| Electronic Pater                        |      |  |          |        |                         |  |  |  |
|---|------|--|----------|--------|-------------------------|--|--|--|
| Application Number:                     | 107  | 10726707   |          |        |                         |  |  |  |
| Filing Date:                            | 04-  | 04-Dec-2003  |          |        |                         |  |  |  |
| Title of Invention:                     |      | Reception determination method and system of ray, and radio wave propagation characteristic estimation method using them |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:    | Yos  | Yoshinori Watanabe   |          |        |                         |  |  |  |
| Filer:                                  | Rici | Richard Lacava/Viola Hyland  |          |        |                         |  |  |  |
| Attorney Docket Number:                 | U20  | U2054.0145   |          |        |                         |  |  |  |
| Filed as Large Entity                   |      |  |          |        |                         |  |  |  |
| Utility under 35 USC 111(a) Filing Fees |      |  |          |        |                         |  |  |  |
| Description                             |      | Fee Code   | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                           |      |  |          |        |                         |  |  |  |
| Pages:                                  |      |  |          |        |                         |  |  |  |
| Claims:                                 |      |  |          |        |                         |  |  |  |
| Independent claims in excess of 3       |      | 1201   | 3        | 220    | 660                     |  |  |  |
| Miscellaneous-Filing:                   | '    |  |          |        |                         |  |  |  |
| Petition:                               |      |  |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:        |      |  |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:       |      |  |          |        |                         |  |  |  |
|   |      |  |          |        |                         |  |  |  |

| Description                       | Fee Code | Quantity          | Amount | Sub-Total in<br>USD(\$) |  |
|-----------------------------------|----------|-------------------|--------|-------------------------|--|
| Extension - 1 month with \$0 paid | 1251     | 1                 | 130    | 130                     |  |
| Miscellaneous:                    |          |                   |        |                         |  |
|                                   | Tot      | Total in USD (\$) |        |                         |  |